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9/17/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jonathan J. Wierer, Jr.; Michael R. Krames; Serge L. Rudaz  
Assignee: Lumileds Lighting U.S. LLC  
Title: Multi-Layer Highly Reflective Ohmic Contacts For Semiconductor Devices  
Serial No.: 09/469,652 Filing Date: December 22, 1999  
Examiner: Chris C. Chu Group Art Unit: 2815  
Docket No.: 10992873-1  
M-9197 US

San Jose, California  
September 8, 2003

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

This responds to the Office Action dated May 7, 2003. Please amend the above-identified application as follows.

Amendments to the claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 5 of this paper.

09/17/2003 TBELL1 00000002 502226 09469652

01 FC:1251 110.00 DA



patent law group LLP

Brian D. Ogonowsky

Carmen C. Cook

David C. Hsia

Rachel V. Leiterman

September 8, 2003

Via Facsimile  
 Mail Stop AF  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

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**CENTRAL FAX CENTER**

SEP 09 2003

Re: Applicant(s): Jonathan J. Wierer, Jr.; Michael R. Krames; Sergo L. Rudaz  
 Assignee: Lumileds Lighting U.S., LLC  
 Title: Multi-Layer Highly Reflective Ohmic Contacts For Semiconductor Devices  
 Serial No.: 09/469,652  
 Examiner: Chris C. Chu  
 Docket No.: 10992873-1  
 M-9197 US

Filed: December 22, 1999  
 Group Art Unit: 2815

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter (1 page);  
 (2) Response to Office Action (10 pages).

- ☒ No additional fee is required.  
☐ The fee has been calculated as shown below:


	<u>Claims Remaining After Amendment</u>		<u>Highest No. Previously Paid For</u>		<u>Present Extra</u>	<u>Rate</u>		<u>Additional Fee</u>
Total Claims	15	Minus	20	=	0	x \$18	\$	0.00
Independent Claims	2	Minus	3	=	0	x \$84	\$	0.00
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application						\$	
<input checked="" type="checkbox"/>	Fee for Extension of Time (1 month)						\$	110.00
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.							
<input checked="" type="checkbox"/>	Please charge our Deposit Account No. 502226 in the amount of						\$	110.00
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.							
Total:							\$	110.00

## Certification of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the  
 U.S. Patent and Trademark Office on the date shown below.

R. Leiterman 9/8/2003  
 Signature Date

Respectfully submitted,



Rachel V. Leiterman  
 Attorney for Applicant(s)  
 Reg. No. 46,868

  
patent law group LLP

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San Jose, CA 95134  
Tel: 408.382.0480  
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## FACSIMILE COVER SHEET

<b>Date:</b>	<b>September 8, 2003</b>	<b>Fax:</b>	<b>703-872-9319</b>
<b>To:</b>	<b>U.S. Patent and Trademark Office</b>	<b>Phone:</b>	<b>703-306-3329</b>

**Technology Center 2800 Fax Center - After Final**

<b>From:</b>	<b>Rachel V. Leiterman</b>
<b>Serial No.:</b>	<b>09/469,652</b>
<b>Docket:</b>	<b>10992873-1</b> <b>M-9197 US</b>
<b>Re:</b>	<b>Response to Final Office Action</b>
<b>Pages:</b>	<b>13 (including cover sheet)</b>

### Message:

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